

Downsizing
and
Desktop Services

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Downsizing and Desktop Services

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Downsizing and Desktop Services

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Downsizing and Desktop Services

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Downsizing

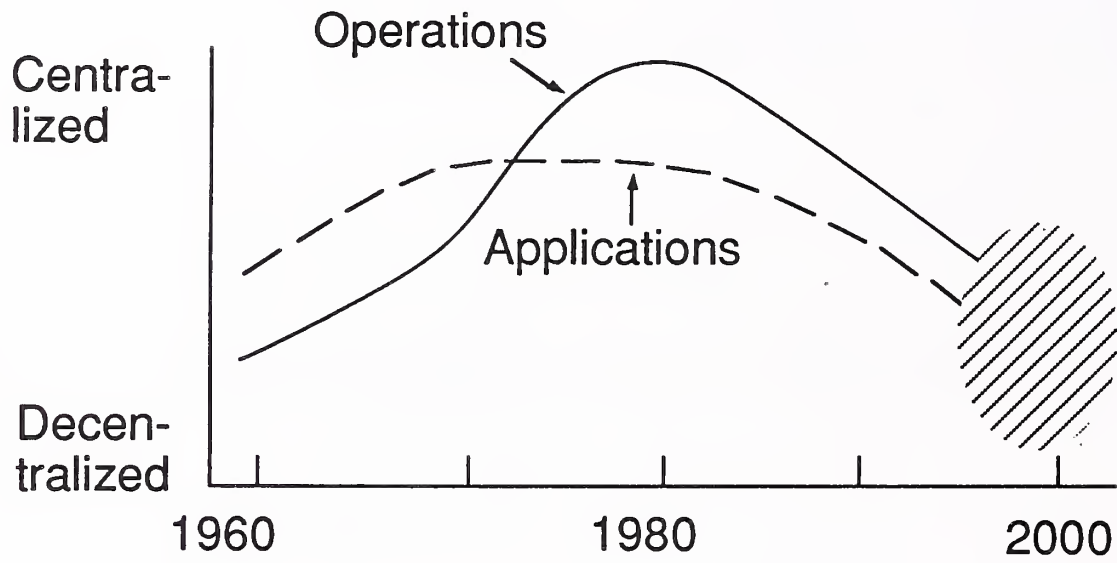
- Trends and factors
- User issues
- Interaction with outsourcing

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Notes

IT Trends



ACCOR 10/13-8

Notes

Driving Forces for Downsizing

- Executive demands to lower IS costs through
 - Platform price performance improvements
 - Platform independence
 - Reduced software costs

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Notes

Driving Forces for Downsizing

- Business operations downsizing
- Business process re-engineering
- User demands for rapid response to changing requirements

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ID-206b

Notes

Factors Inhibiting Downsizing (Ranked from Survey Results)

Rank	Factor
1	Data quality problems
2	Transition costs
3	Increased network complexity
4	Applications software not available

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Notes

Changing Management Requirements

Data center mgt. → Distributed network mgt.

Defacto IBM stds. → Heterogeneous stds.

Centralized dev. → Decentralized dev.

Centralized support → Distributed support

Cobol based sys. → New dev. environments

... Are users ready?

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Notes

Changing Requirements—SW

Attributes	Old	New
Features	Fixed	Constantly adding
Updates	Infrequent	Frequent
Sales	Field	Direct/indirect
Costs of sales	Labor bias	Advertising bias
Price	\$10,000+	\$100+
Customers	100s	100,000s

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Notes

Changing Requirements Professional Services

Aspect	Old	New
Prof. Skills	Primarily technical	Technical and business
Support Focus	General	Specific
Practice Focus	Planning	Implementation

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Notes

Changing Requirements Professional Services

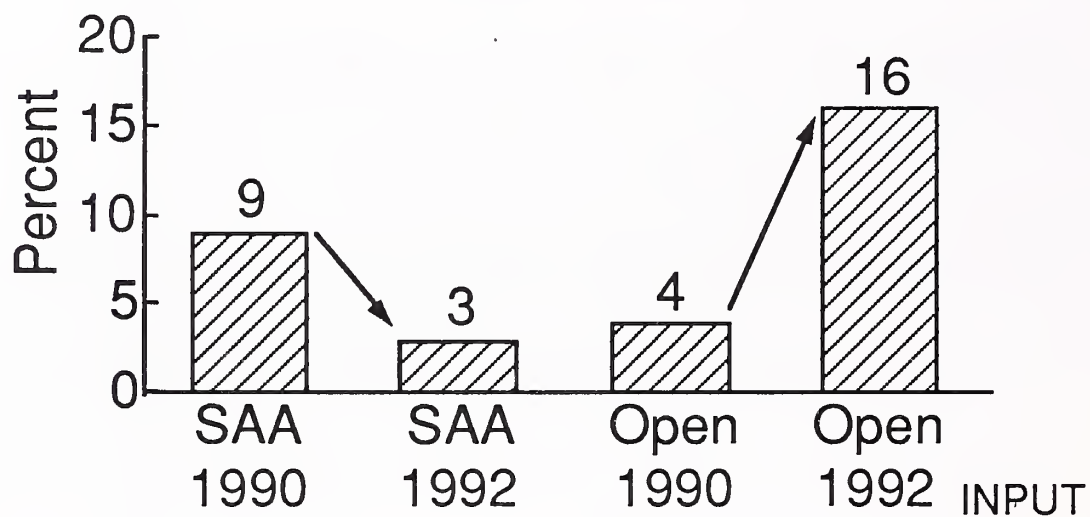
Aspect	Old	New
Telecomm.	Design	Implementation
Projects	Long	Short
Applications	Design orientation	Software selection/ modification

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Notes

Movement to Open Systems in 900 Downsizing Documents



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Notes

User Issues

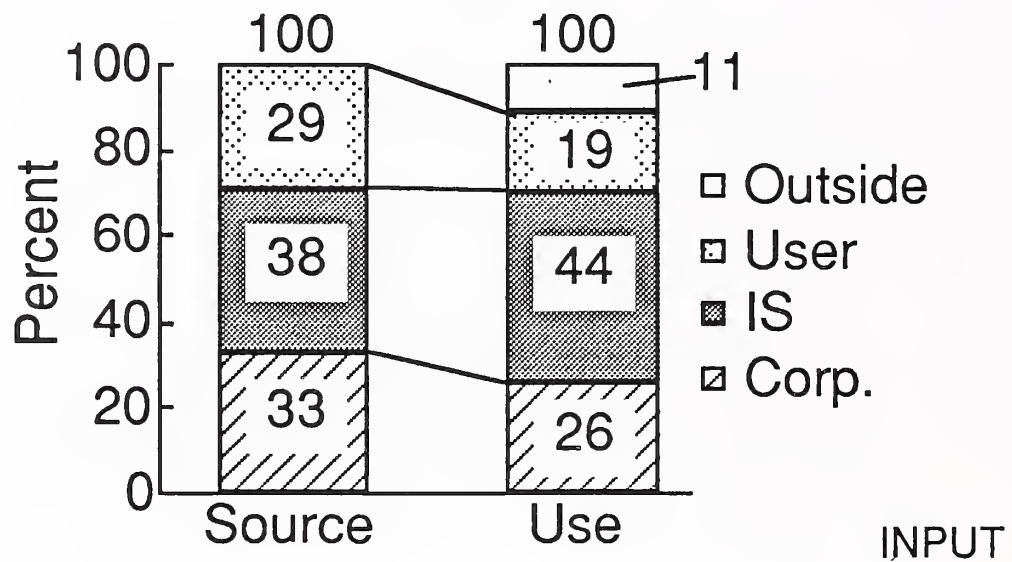
- Funding the downsizing effort
- Re-alignment of management responsibilities
- New skill requirements
- Transition management/strategy

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Notes

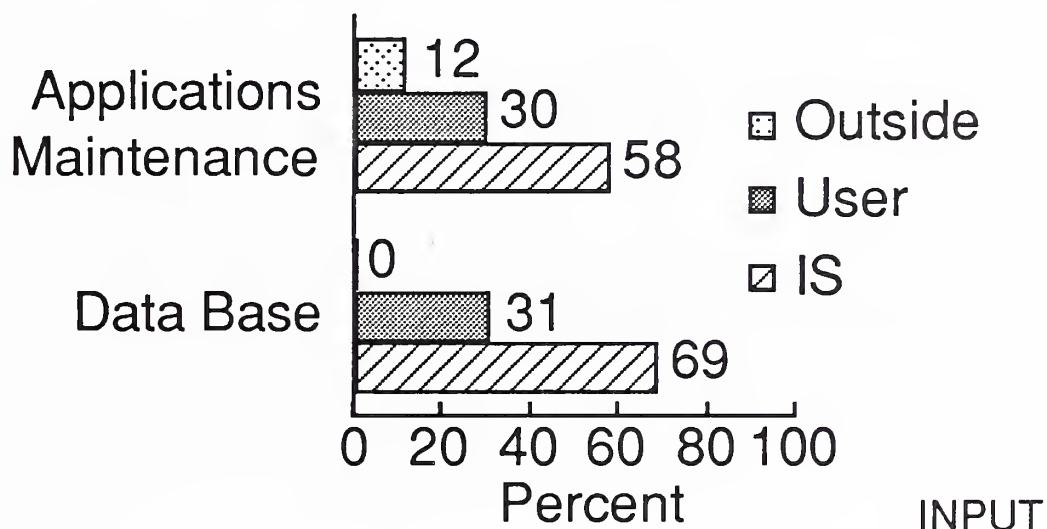
Downsizing Funding



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Notes

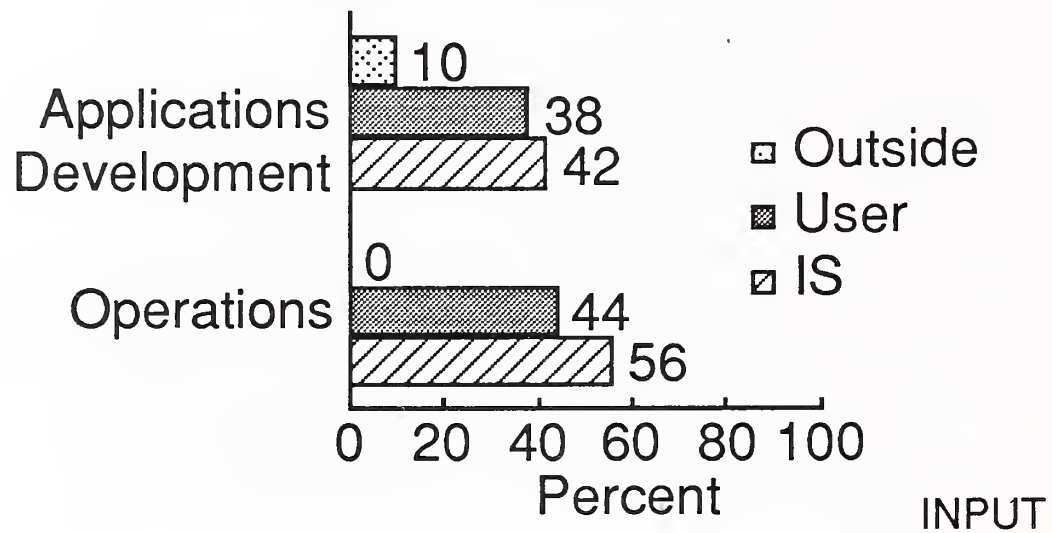
Post-Downsizing Responsibilities



ID-212a

Notes

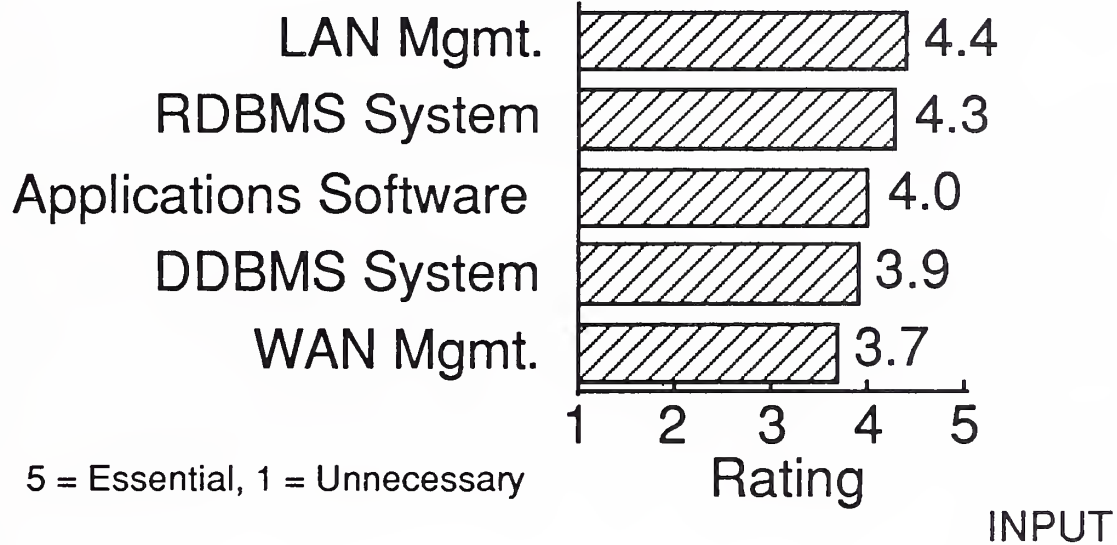
Post-Downsizing Responsibilities



ID-212b

Notes

Downsizing Capabilities Analysis



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Notes

Transition Strategy Key Decisions*

- Re-engineering versus conversion
- Standardized versus heterogeneous platforms
- Distribution of processing versus distribution of processing and data
- Open versus proprietary architecture

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Notes

*Top four from 60 user surveys

Downsizing—Interaction with Outsourcing

- Threats
- Opportunities
 - Desktop services
 - Transition management

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Notes

Threats

- Reduced number of mainframe shops
- Remaining installations likely to be smaller
- Shorter contracts with negative growth characteristics

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Notes

Outsourcing Opportunities Desktop Services

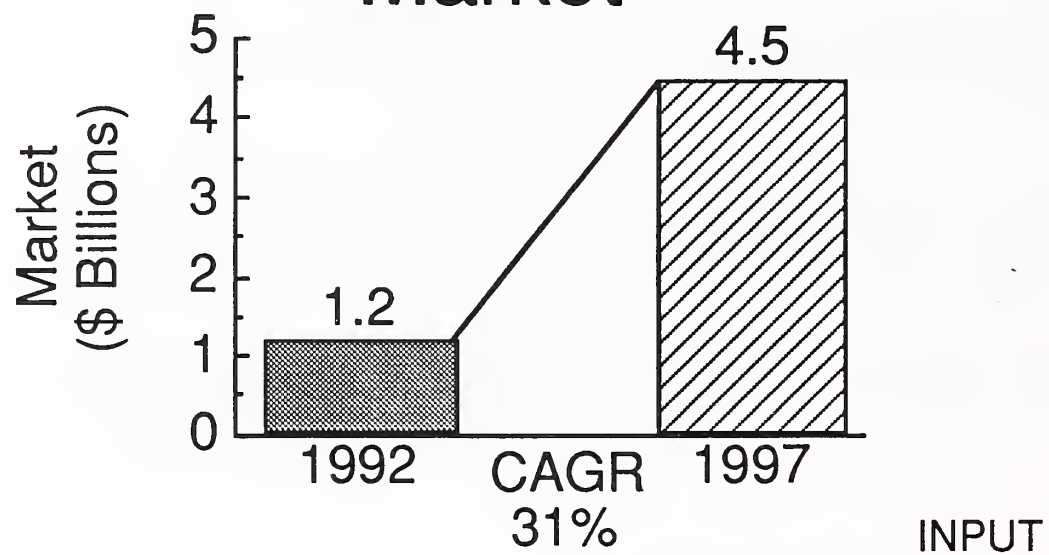
Supply Services	Equipment Software Purchasing mgmt.
Equipment Support	Maintenance/installation Logistics
Connectivity Svcs.	LAN as management Network interfaces

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Notes

U.S. Desktop Services Market



OU-71

Notes

Transition Management

- Requires outsourcer as agent of change
- Transition difficult to accomplish
- Transition takes time
- Dual operational environments required

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Notes

Transition Management

- Client can outsource existing operations
 - Frees resources for new approach
- Opportunities for all types of IS outsourcing

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Notes

Conclusion

Impact of Downsizing on IS Outsourcing

- Causes desktop services growth
- Greater transition management opportunities
- Positive overall impact on IS outsourcing
 - Negative on some parts and vendors

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Notes

Desktop Services

Fastest growing
outsourcing market

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SO-305

Notes

Desktop Services Agenda

- Components of Services
- Examples of Contracts
- Market Forecast
- Motivation to Outsource
- Decision Makers

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SO-293a

Notes

Desktop Services Agenda

- Vendors
- Vendor Strengths
- Contract Condition
- Conclusions

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Notes

Components of Desktop Services

Service Class	Service Element
Supply Services	Equipment acquisition
	Software acquisition
	Consulting for purchasing

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Notes

Components of Desktop Services

Service Class	Service Element
Connectivity Services	LAN management
	Network interfaces

SO-294b

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Notes

Components of Desktop Services

Service Class	Service Element
Equipment Support	Management
	Installation
	Logistics management

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SO-294c

Notes

Components of Desktop Services

Service Class	Service Element
User Support	Help desk
	User training

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Notes

Example of Desktop Service Contracts

- Businessland (JWP)/Kodak
- DEC/Blockbuster Video
- EDS/GE

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Notes

Example of Desktop Service Contracts

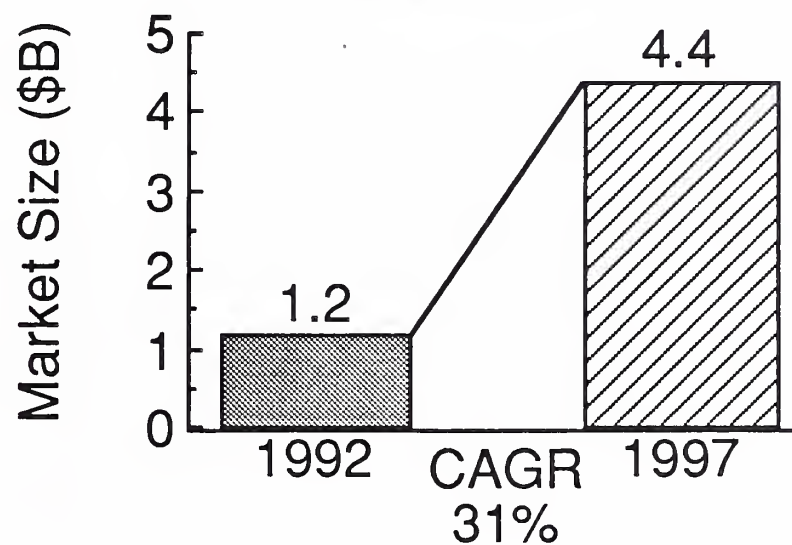
- EDS/Army (SMC)
- EDS/Atlantic Richfield
- ISSC/Zale

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Notes

U.S. Desktop Services Market



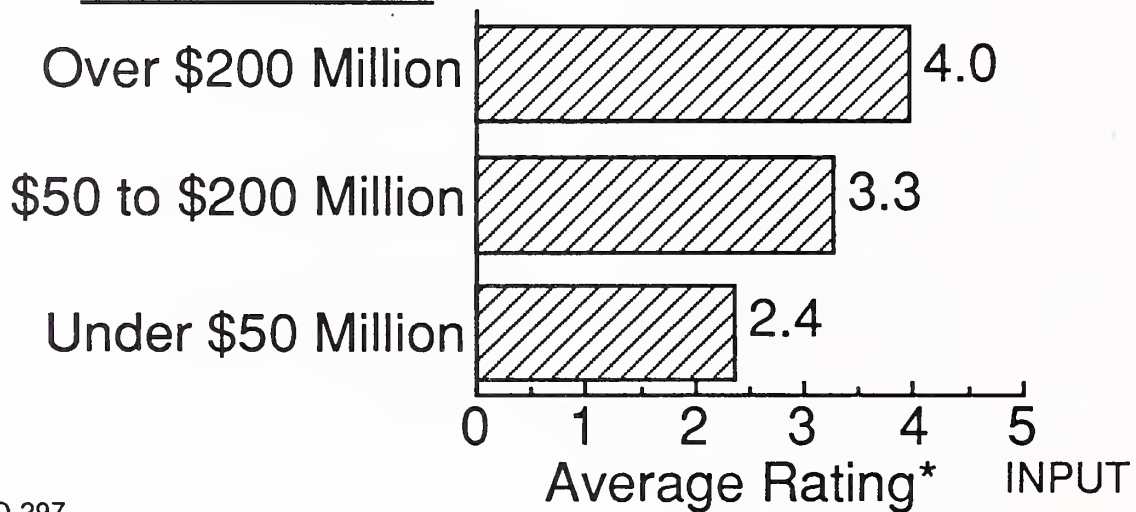
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Notes

Best Markets for Desktop Services

Company Size

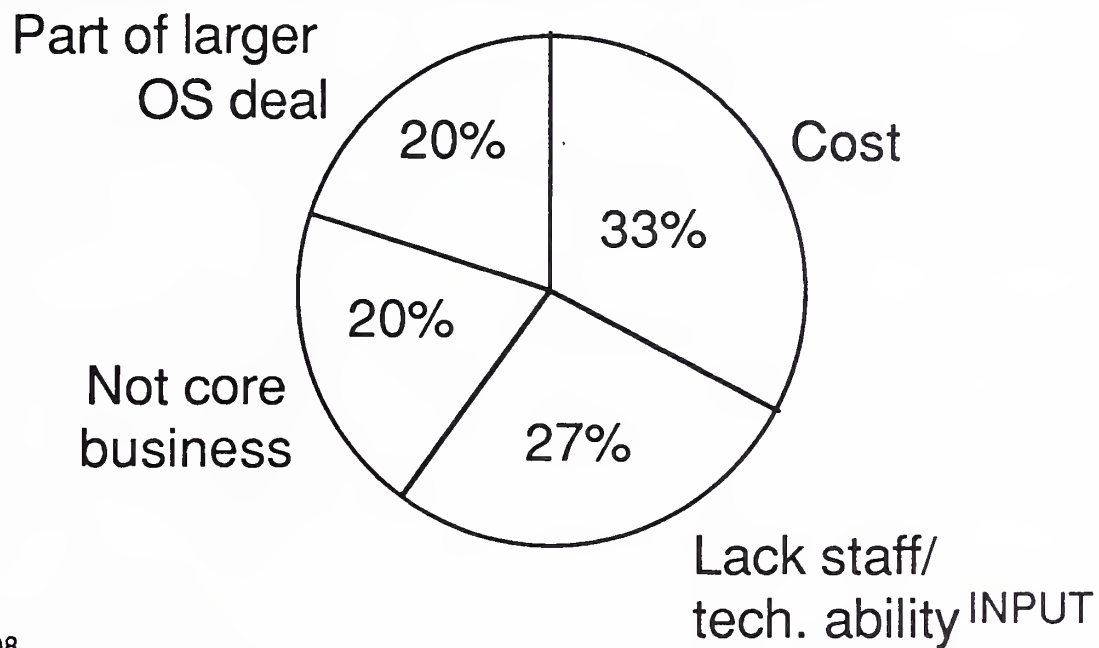


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Notes

*Based on 1 to 5 scale;
5 = Many opportunities, 1 = No opportunities at all

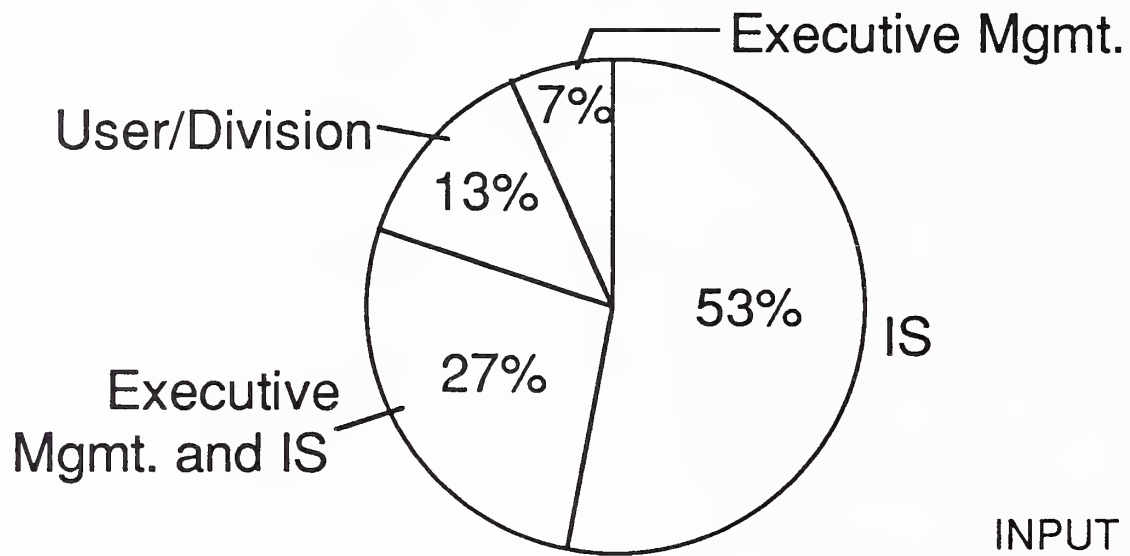
Motivations to Outsource



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Notes

Decision Makers for Desktop Services



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Notes

Current Desktop Service Providers

Company	Ranking
EDS	1
DEC	2
ISSC	3

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Notes

Emerging Desktop Services Vendors

- SHL Systemhouse
- ComputerLand
- JWP
- Integris
- Bell Atlantic

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Notes

Vendor Strengths

Strengths	Rank*
Technical versatility	1
Reputation	2
Network knowledge	3
Centralized services	4
Help desk experience	5

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Notes

*Rank based on frequency of mention by respondents

Other Functions Outsourced by Desktop Services Users

No. of Resp.	Plat. Oper.	App. Mgmt.	App. Main.	Network Oper.
6	✓	✓	-	-
2	✓	✓	-	-
1	-	-	✓	✓
1	-	-	✓	-
1	-	✓	-	-

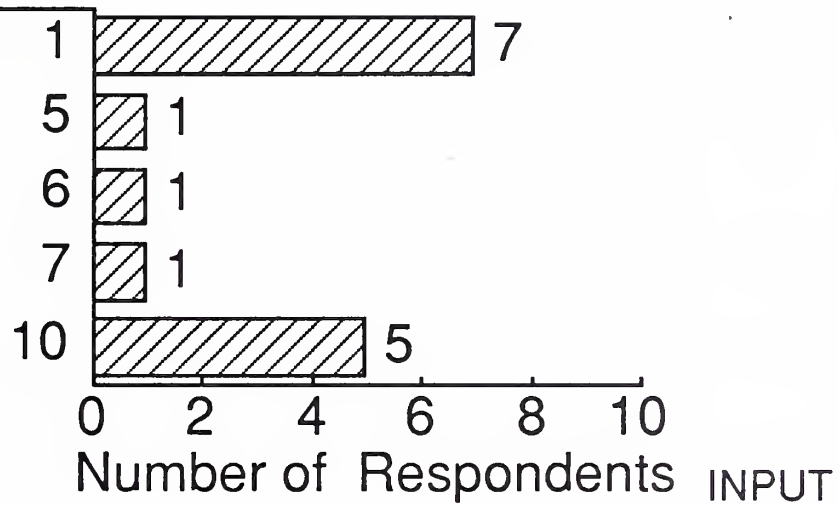
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Notes

Desktop Services Current Contract Lengths

No. of Yrs.



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Notes

Desktop Services Contract Terms

- Often have “refresher” clauses
- Provide wide geographic coverage
- Usually include LAN management
- Always include equipment maintenance

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Notes

Conclusions

- Fastest growing outsourcing segment
- Vendors often subcontract remote support
- LAN management most complex aspect
- Profit margins highest for communication functions

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INPUT advises users on a variety of IT planning and implementation issues. Clients retain INPUT to assess the effectiveness of outsourcing their IT operations, assist in the vendor selection process and in contract negotiation/implementation. INPUT has also evaluated users' plans for systems and applications downsizing.

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